

ABSTRACT OF THE DISCLOSURE

5 The invention is a driving method for a Thin Film Transistor (TFT) array, capable of saving power, using an Application Specific Integrated Circuit (ASIC) chip to control the different driving modes in graphic and non-graphic zones, thereby saving driving power. The driving method includes the following steps: implementing an Application Specific Integrated Circuit (ASIC) chip; determining a predetermined mode; dividing a Thin Film Transistor (TFT) frame into a plurality of zones according to the predetermined mode; and determining the driving mode required by each zone through a control signal activated by the ASIC chip according to the plurality of zones.